

## ASTP Groups To Meet

About eighty Soviet members of the five Apollo-Soyuz Test Project working groups are scheduled to begin arriving at the Johnson Space Center this weekend for three weeks of meetings.

Joining the group later will be Academician Boris N. Petrov and USSR project technical director, Prof. Konstantin D. Bushuyev.

The Apollo prime crewmen for the ASTP mission completed a successful series of Altitude chamber tests with the Apollo

Command and Service Modules this Wednesday at the Kennedy Space Center in Florida.

Eight cosmonaut crewmen for ASTP are scheduled to arrive in the United States about February 7 for their final joint training exercises at the Johnson Space Center prior to the mission in July. They will spend three weeks in training at JSC with side trips to the Kennedy Space Center and the Marshall Space Flight Center in Huntsville, Ala.

## Exchange Council's Work is Never Done!

You've just put the finishing touches on a project which has to be on the supervisor's desk in five minutes. You meet the deadline just in the nick of time. Now, you could really use a cold soda. Off to the vending machines you go; into the machine goes your money and out of the machine comes . . . nothing! What is more, the machine refuses to relinquish your change. What do you do?

The money you lost will be refunded by Cora Poenisch located in the Building I snack shop and Naomi Hudge in Building 30. When they go off duty at 2:00 p.m., the EAA Representative in your building will make the refund.

Solutions to this problem and other more complex ones are provided by the JSC Exchange Council—formed in 1962 "to establish and operate activities which will contribute to the efficiency, welfare, and morale of JSC personnel."

The Center Director heads the Council and appoints Council members with the exception of the EAA President who automatically becomes a member upon election and serves until his/her term in office expires.

Current Council officers are Robert J. Bailey, Chairman; Leslie J. Sullivan, Assistant Chairman; Roy C. Aldridge, Exchange Operations Manager; Marilyn J. Bockting, Secretary; and W. Wallace Grimes, Treasurer. Other members include William R. Kelly, Lois Ransdell, Joseph D. Atkinson, Daniel A. Nebrig, Richard A. Moke, Lawrence E. Lundren (WSTF), and James McBride (EAA). Serving as legal counselor to the Exchange Council is Richard U. Lea.

Bailey says that many employ-



EXCHANGE COUNCIL—Pictured above are officers and members of the JSC Exchange Council. Seated to the far left are Marilyn Bockting, Roy Aldridge, Leslie Sullivan (behind Bockting), Richard Moke (behind Aldridge), Also, L-R Joseph Atkinson, Richard Lea (Legal Counselor), Robert Bailey, James McBride, W. Wallace Grimes and William Kelly. Not pictured are Lois Ransdell, Daniel A. Nebrig and Lawrence E. Lundren (WSTF).

ees confuse the functions of the Exchange Council with those of the EAA, "The EAA is an arm of the Council and its members are responsible for planning employees' recreational activities, whereas the Exchange is an official body of the Center, responsible to the Director," he explained.

Bailey commented that the Council has excellent rapport with the EAA Board of Directors and subsidizes many of its functions including the Christmas Dance and Children's Party, the Easter Egg Hunt, the Annual JSC Picnic, and other activities.

Each year, the EAA submits a "shopping list" of recreational items which interest Center employees. The Council provides as many of these items as their budget will allow. JSC personnel may route suggestions to the Council through EAA Representatives.

The Council also sponsors the JSC Scholarship Program which

provides College financial assistance for children of Center employees. There are currently nine scholarship recipients active in the Program. Marilyn Bockting says details for this year's program will be announced at the end of this month.

The Council also was responsible for the construction of the Gilruth Recreation Center and is currently financing its upkeep.

Money for such projects as building and maintaining the recreation Center, subsidizing EAA events and providing scholarships is obtained primarily from operation of the vending machines and the JSC Exchange Stores in the cafeterias. Roy Aldridge oversees these operations as well as the cafeteria services and the Gulfstream flight food service. He emphasized that the cafeteria is operated on a non-profit, break-even basis.

"Many employees typically hope that prices will be lowered. However, they do not realize that there are substantial overhead costs which the cafeteria must

(Continued on Page 3)

## Energy Measures Showing Reductions

Energy conservation measures implemented at JSC for saving natural gas and electrical power continue to show substantial reductions each month, according to Joseph Piland, Director of Center Operations.

Engineering Division Records show that the Center, for this fiscal year, has used 26 percent less natural gas and 29 percent less electrical energy than that required without energy conservation measures. These energy savings have effected a cost-savings which will amount to \$512,000 for this fiscal year.

The setting of zone thermostats serving office and non-critical work areas in accordance with the season of the year contributes greatly to these savings, Piland says.

With the approach of winter,

the cooling and heating outputs of the central air conditioning system were readjusted for optimum performance during the heating season. The non-adjusted zone thermostats (with locking covers) have already been reset to 68°F. These adjustments should result in winter space temperatures of 68°F minimum during the coldest outside temperatures and 78°F maximum during the warmest outside temperatures.

In order to more fully achieve all of the potential energy savings, it is requested that all adjustable zone thermostats serving office and non-critical work areas be set at 68°F by the occupants. Employees' cooperation in this effort will contribute greatly in achieving JSC's energy saving goal.

## Eradication Project To Reduce Pest-Control Cost

Officials of the Mexican Government last week visited JSC to discuss plans for operation of the Screwworm Eradication Data System (SEDS), a project which will significantly reduce the cost of controlling the screwworm.

For many years prior to the mid-60s the screwworm was a livestock pest of incredible economic consequences in the American South and Southwest. The pest lays its eggs in the open wounds of animals or navels of newborn livestock where the larvae stage bores into the animal's flesh, generally killing or irreparably maiming the animals. A barrier was established along the American-Mexican border in 1965 by continuously dropping sterile male flies along a zone 300 miles deep and about 1,500 miles long. To maintain this barrier costs the USDA (U.S. Department of Agriculture) about 12.5 million dollars a year. However, livestock losses to the screwworm pest have ranged in the hundreds of million dollars.

By agreeing to establish a new screwworm barrier only 105 miles long just south of Vera Cruz, Mexico, the USDA and the Mexican Department of Agriculture can reduce to about 1.8 million dollars the yearly cost of controlling the pest.

JSC is providing information on drop points in Mexico and the U.S. based on environmental information obtained from the National Oceanic and Atmospheric Administration weather

satellites and then processed in the SEDS system here.

A two-day simulation of the SEDS was held last week involving technical and administrative personnel from the Space Center and the Mexican-American Screwworm Commission who will be using computer-generated data to plan airborne drop locations for sterile screwworm flies.

The program will save the Mexican livestock growers several million in animal losses when the new barrier is established since most of the Mexican livestock growing area will then be north of the barrier, on the pest-free side.

USDA is providing the know-how for a new sterile-fly factory which will be located in Mexico near the proposed barrier.

Mexican authorities are coordinating the efforts over their portion of the barrier and the joint Mexican-American Screwworm Commission will operate the new sterile fly factory and fly the drop planes when that factory becomes operative sometime in the fall of 1975.

## Volunteers Needed

Jack Mayes, Test Director for the Crew Systems Laboratory, has announced that ten to fifteen volunteer test crewmen are needed for suit cycling of the Orbital Extravehicular Suit and Micro Meteoroid Garment.

Testing will begin about January 20 and will include joint

(Continued on Page 2)



DISCUSSING PROJECT—Clifford Charlesworth, manager, Earth Resources Program, and Dr. Charles Barnes, chief, Health Applications Office, address Mexican members of the Mexican-American Screwworm Commission during the opening ceremony of the Screwworm Project Operational Support Room, Building 30.



OUTSTANDING SECRETARY—Dr. Christopher C. Kraft, JSC Director, presented the Outstanding Secretary Award for December to Sylvia Salinas of the Astronaut Office. Skylab 2 Commander Alan Bean, far right and Skylab 3 Commander Gerald Carr, far left, were present at the ceremony.

## Melba Henderson--Top-Notch Organizer

Incoming mail . . . outgoing mail . . . technical reports—that endless stream of correspondence flowing through the Center. Who coordinates this enormous bulk of material? When all is said and done, who is responsible for maintaining important documents and for providing a consistent mail and records system accommodating the demands of a highly technical and constantly expanding program?

Since 1962, Mrs. Melba S. Henderson, Chief of Correspondence, Program Operations Office, has been gaining a reputation as the key individual responsible for JSC's efficient and responsive mail and records control system. Recently, she was presented one of the Center's highest honors—the Superior Achievement Award—in recognition of her contributions to the development and management of correspondence systems and for providing outstanding records support for the Center's program offices.

Melba entered the federal service in 1960 with the Department of Agriculture in New Orleans. She transferred to JSC in 1962 to work as a file clerk in the Mercury Project Office. Her experience in records control, research and retrieval led to her selection as a member of a task force to prepare Mercury records for retirement; she also was assigned to coordinate functions of the Center's Paperwork Management Office with the Mercury Project Office, and in 1964 she was named to set up a central mail and records file in the Apollo Program Office.

Following the Apollo spacecraft fire of 1967, a major spacecraft redesignment was initiated and it became apparent that there was an urgent need for rapid retrieval of all pertinent information regarding spacecraft design and manufacturing. Prior to the fire, the Apollo mail and records organization headed by

Mrs. Henderson had been responsible for sorting and delivering mail, and eventually storing and retrieving correspondence. However, the responsibility for the processing of mail, assignment of action, distribution of paperwork to other affected elements of the program, and



MELBA HENDERSON

coding and storage was divided among numerous key Apollo organizations.

Mrs. Henderson established effective mail and records procedures which permitted the elimi-

### Volunteers

(Continued from Page 1)

inating cycling, moving and mobility and the like. Volunteers will perform two to four hours per week in the Crew Systems Laboratories.

Applicants are required to pass a Class III flight physical and should be between 5'7" and 5'10" in height and should weigh 150-175 pounds.

Persons interested in the suit cycling should contact Jack Mayes, X2086 for additional information.

**Take  
stock  
in America.**

Buy U. S. Savings Bonds

nation of duplicate files throughout the Apollo Program Office.

The comprehensive records control system Mrs. Henderson developed for the Apollo Program has been used for all subsequent programs as well as for her own organization.

## JSC Personality Profile: Clarence Williams

JSC employee Clarence E. Williams is a young man with a promising future—and he plans to attain his goals through the use of logic.

Williams remarked that using reasoning in decision-making should result in relatively few unforeseen problems, "Many people delve into things without adequately weighing the pros and cons of the situation. As a result, they sometimes are confronted with problems that could possibly have been avoided had they thought their plans out more carefully before acting," he stated.

Williams says he realizes there is always more than one alternative in decision-making, and that various situations may necessitate changes in courses of action. "But if a person is logical, he has considered the fact that things do not always go as planned; consequently, taking an alternative course should present no major problems," he maintains.

A native of Houston, Williams, 32, is employed in the Employee Development Branch. He joined JSC in 1973 as a Management Intern (MI) after graduating Magna Cum Laude in Political Science from Texas Southern University.

Currently he is seeking a Masters Degree in Management.

Williams remarked that the MI Program has been valuable in his career at the Center.

"The rotational assignments which are part of the program gave me an opportunity to meet key JSC personnel in every directorate. Once assigned to a perm-

## Secretary's "Quiet Skill" Brings Outstanding Award

Sylvia Salinas of the Astronaut Office was last month's Outstanding Secretary.

Sylvia was assigned flight secretary to seven astronauts when Skylab training began over two years ago. In addition to normal secretarial duties, she was given the responsibility of handling the majority of the Skylab 2 and Skylab 3 letter correspondence.

Astronaut Alan Bean, SL2 Commander, said, "Sylvia's reliability and accuracy was a great help to all of us; however, her most useful trait was her ability to successfully complete complex assignments with minimum instruction. Because she was able to operate in this independent manner, she relieved much of the burden on our crews during the heavy training period."

Sylvia made essential contributions to the crews throughout the "hectic and critical isolation period." During the final 21 days of quarantine for both Skylab missions, she moved to Building 5 and began a partial quarantine. She was the astronauts' chief

contact with the outside world—performing her regular duties as well as accomplishing a myriad of other important last minute details prior to launch. Because of the isolation constraints, this assignment was difficult, however, Sylvia carried it out with her "usual quiet skill."

Prior to both launches, Sylvia flew to the Kennedy Space Center to continue supporting the prime and backup crews. While there, she handled last minute phone calls and correspondence and any necessary guest arrangements.

While SL-2 and SL-3 were in orbit, Sylvia continued to work for the other astronauts in her flight and at the same time kept the Skylab crews paperwork and correspondence in order.

"During the post-flight period, she enthusiastically dug into the stack of back correspondence and report writing that inevitably follows splashdown", Bean commented, "And she continues to give 'extra support' and is willing to do more than she is called upon to do always in a creative and imaginative fashion."

government and veterans clubs, his neighborhood civics club and others. He also participates in the JSC Black Christmas Project.

Other interests include the theatre, athletic events, tennis, pinochle, swimming and writing. Those duties primarily include coordinating the Center's Technical Intern Program. Williams administers the program and assists in recruiting, training and placing technical interns in engineering and scientific positions here.

"I find this assignment quite satisfying," Williams stated, "I especially enjoy assisting young people just embarking upon new careers. There's something exciting and rewarding in observing these trainees develop into valuable employees capable of taking on journeyman-level responsibilities."

Williams is active in numerous organizations including various

Before entering college, Williams served the United States Air Force for eight years. He was assigned tours of duty in Alaska, France and Germany. He also was decorated for military service in Vietnam.

He lives in Houston with his wife, the former Cassandra Anguillard and their 16-month son.

A dynamo of energy, Williams is always ready and willing to take on challenging assignments. And if his logic alone will not accomplish his goals, his thoroughness, determination and dashing personality will finish the job!



EMPLOYEES CONVERSE—Clarence Williams, Employee Development Branch, seated, converses with Ben Rzepka, Shuttle Procurement Branch. Both young men participate in the Management Intern Program. Williams recently was appointed Technical Intern Coordinator.

# Roundup Swap-Shop

Swap Shop advertising is available to JSC and on-site contractor personnel. Articles or services must be offered as advertised, without regard to race, religion, sex or national origin. Ads should be 20 words or less, including home telephone number. Name and office code must accompany, but need not be included in ad copy. Typed or printed copy must be received (AP3 Attn, Roundup) by Thursday of the week before publication.

### MISCELLANEOUS

Brass fire screen, 4-pc tool set, 27" iron grate, \$45, 482-1022 aft 6.  
 Firewood, oak, 1/2 cord, \$20, Bauch, X5987 or 333-3382 aft 5.  
 Spalding Hallmark golf clubs (8 irons, 4 woods), putter, bag, cart, little use, xint cndn, \$160, 488-5077.  
 Bilt-rite baby carriage, gd cndn, \$20, locking gas cap for 72 Ford, \$2, Bartosh, 333-3690.  
 Sear's largest "Ted Williams" tent, 2 bdrm, approx 10x28, Boles, 471-3709 or X2131.  
 1300 cc VW engn recently overhauled, \$100, Boles, 471-3709 or X2131.  
 Royal portable typewriter, nds minor repair, \$25, 488-1042.  
 Winchester 13 gauge shotgun, Model 1200, pump, modified choke, used once, prft cndn, \$75, 488-5639 aft 7:30 p.m.  
 Antique black marble mantel clock, \$65; antique trunk, bowed top \$15, old Heathkit color t.v. set, gd for parts, \$5, 488-1890.  
 12 ga single shot shotgun, Stevens, \$30, 12" electric chain saw, \$50, antique china cabinet, \$100, dark oak, Boles, 471-3709.  
 Nw 78A-13 Firestone tire on pinto mountings, \$15, 944-5486.  
 GAF self-threading movie projector, \$45, Wayne or Dianne, 741-3425.

### VEHICLES

Honda 70, just serviced into prft cndn, \$250, 488-0192 after 5 p.m. or X4626.  
 66 MGB \$695, Schulze, 422-5636.  
 72 Chevy 1/2 ton truck, air, pwr, auto, radio, radials, orange/white/orange, \$2295, 334-2294.  
 64 MGB \$400, Johnson, 473-6516 aft 5.  
 67 Buick Le Sabre, auto, air, nw rings, bearings, ignition, tires, paint, other, blu w/white

vinyl top, 644-0835.  
 73 VW 412 s/w, a/c, porsche, eng 5000 mi on warranty, 25 mpg, \$3250, 644-0853.  
 72 Honda CL350, adult owner, xtras, cherry, \$650, Thompson, 332-2229.  
 Honda, CB175, 1 yr old, windshield, lug rack, cost \$950 nw, sell for \$650, 334-2305.  
 71 Mazda R-100, 25000 miles, gd tires, stereo tape, make ofr, 488-5259.

### PROPERTY AND RENTALS

51 acres, 40 mi nw Houston airport, off road near schools, \$750/acre, \$7500 down, 8 yrs at 6%, 991-4699.  
 Brook Forest, Olde English 3 br beautifully decorated, landscaped and draped, equity, 8 1/2 loan, beautiful carpet, extras, \$47,000, 488-6507.  
 20 acres, Central Texas, road, minerals, income, \$500/acre, Texas Veteran o.k., 481-0780.  
 House for rent, 4-1-1, li nw, built-ins: comp brick; \$230/mo, 337-3575.  
 Wooded lot in El Lago, 100x180 feet, \$7800, 334-2294.

### HOUSEHOLD ARTICLES

Net type playpen and dbl bed sz hdboard, \$10 ea, Doherty, 488-0182.  
 Recliner, brown vinyl, fair cndn, \$20, 474-5095.

### BOATS

Chey Lee Offshore 31 Ketch, Fiberglass, teak overlay deck and interior, equipped for cruising, diesel, financing available, 337-2078.

### LOST AND FOUND

Gold tapel pin, American Flag on the Moon, Faget, 534-4946 or X3973.  
 Black suit coat at FOD Christmas party, RRG rc enter, 11/23, will trade for mine, X3183 or 474-2638.

### WANTED

Cheap garage apartment, furnished room or room/board arrangement in JSC area, Richardson, 332-6997 evenings.  
 Bowlers for JSC mixed bowling team, Tuesday nites, 6:00, Ed, 488-1262.  
 Shotgun, Winchester model 12, 12 or 16 gauge, Jay Legendre, 333-2976.  
 Twin, day or trundle bds, Doherty, 488-0182.  
 Command receiver, BC 453 or R-23/ARC-5) Legendre, 333-2976.  
 Shop Manual for 1962 Ford Fairlane, Thompson, 332-2229.

### PETS

Young Gerbels, \$1 ea, Troy, 471-3475.  
 AKC Beagle pups, shots, wormed, gd hunting stock, \$40; 946-1794.  
 Pure bred, red dachshund, 6 mos old, partly house-broken, 334-3459.  
 Trained watch dog, xint protection for home and property, \$75, 946-1794.

### WANTED TO TRADE

Two lenses for one lens: Pentax 35mm f3.5 and 135mm f3.5 Takumars for Pentax 24mm f3.5 or Pentax 20mm f4.5. 35mm lens is in excellent shape, 135mm lens is in good shape; neither is multi-coated. Redmond/Ext 5111.

### OR

Three lenses and one camera body for one lens: Pentax Spotmatic 1, fully reconditioned by Honeywell, Takumar 35mm f3.5, SMC Takumar 50mm f1.4, and 135mm f3.5 Takumar for EITHER 85-210 Pentax zoom OR Pentax 500mm f4.5 lenses. Spotmatic in excellent shape, 50 mm lens in excellent shape, 35mm lens in excellent shape, 135mm lens in good shape. Redmond/Ext 5111.



**HARD AT WORK**—Some of the participants of the Black Christmas Project held annually at JSC are pictured packing and loading foodbaskets and toys for distribution to needy families. The group collected over \$2500 from Center and contractor employees and were able to reach 80 families this year.



## JSC Employees Receive Awards

A number of Center Employees recently received Superior Performance Awards in appreciation of their contributions to JSC.

Receiving Superior Performance Awards were Mary L. Meider, Helon Crawford, T. Marshall Wilkes, Sammie Brown, Lillian Anderson, Stanley Buinski, Alan Briscoe, Edward L. Pavelka, Jr., J. Gary Renick, Benjamin E. Furguson, Gene E. Gentry, James B. Gauthier, Charles D. Harris, Jr., Dickie K. Warren, James M. Waligora, Richard L. Sauer, E. Frances Kennedy, Philip E. Gainer, Jerry L. Homick, James A. Miller, John W. Aaron, Joseph J. Kolnick, Janet S. Pacek, S.M. Keathley, Quincy J.

Vandervort, Shirley H. Hinson, Samuel D. Sanborn, Sam A. Kamen, Ronald Davis, Edward J. Svrcek, Paul T. Pixley and Marianne C. Campbell.

Superior Performance Awards were also presented to Ralph E. Payne, Carmelo Sustaita, James C. Weaver, Fred Juneck, Norman De Loof, Hershel La Rue, Murray D. Norman, Oral Smithwick, Jerry H. Fleming, Lonnie Edwards, Marl Lee Cox, Tommy F. Fleming, Bernard H. Giles, Albert Jackson, Jack S. Keggin, Joe D. Lay, Andrew Hobokan, Debbie Barron, Shirley R. Glick, Earlene Hall, Robert Blount, Carolynne J. Goree, Michael Collins and Dean Allen.

## Where There's A Will... There's A Way!

By M. McWilliams

"... a Mr. Cienfuegos will be here for a tour tomorrow. Can you do it? ..."

As a Cooperative Education student, I wanted to get involved in as many aspects of the Public Affairs Office as possible; this "VIP" tour guide assignment was my chance to try something new.

The visitors were Mr. Ivan Cienfuegos (whose Spanish last name means one hundred fires), Editor-in-chief of the third oldest newspaper in Chile, and his interpreter, Mr. Allard.

We toured the exhibit hall and the auditorium in Building 2 and then went to Building 5, the Mission Simulation and Training Facility. After signing for the keys to the door, the three of us stepped into the Skylab Orbital Workshop.

Twenty minutes of talking later, we had covered the food trays, the shower, and the ergometer. "How incredible that the nine astronauts' medical monitoring was received at JSC," they said; and they wondered, "How could any man spend such long periods of time in space?" An inkling of the answer awaited us...

I suggested we move on to the upper level. And so it was that the man of one hundred fires took the door handle and calmly shut the door rather than pushing it open. I found it locks automatically.

The first ten minutes inside were panicky. The hollers and yelps did nothing but echo within what seemed to be a hermetically sealed container. Our three heads gathered in front of the small, round wardroom window; and with looks of anguish and nervous kidneys, we began to pound on the glass.

With that small window, no one noticed us. So in an effort to be more visible, Mr. Allard and Mr. Cienfuegos boosted me through the wardroom hatch to the upper level. At least there is a large glass door there. The thought of the help that zero G would have been was brought up, and I'm sure the thought of a diet for me crossed their minds.

I took out a pen and scratched out the word "HELP!" Holding my little sign with one hand and pounding on the glass door with the other, I continued our rescue mission.

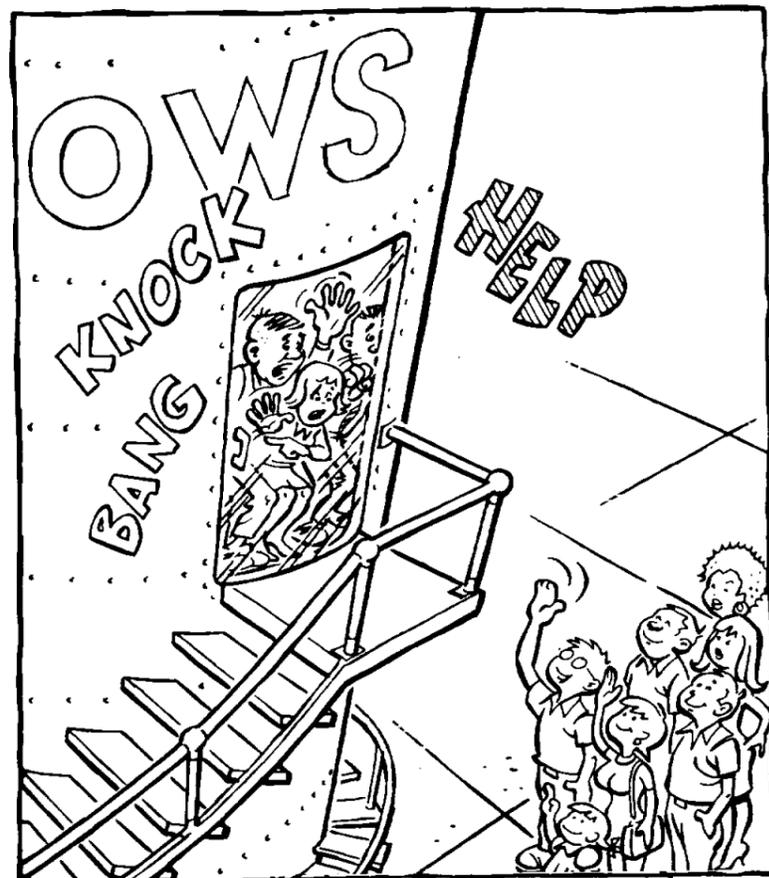
Forty minutes later we were still unnoticed. The visitors in the viewing room had glanced over indifferently and waved. I'm sure many thought we were a NASA-provided added attraction to Sky-

lab...  
 With my friends below me and God above me, I knew we'd eventually get out—BUT WHEN?

At last, nearing not the record 84 day-stay but the one hour mark, someone realized our problem and contacted one of the tour guides. In less than five minutes we were free—Relief!

I tried to explain to our "rescuer" what had happened, but my mind was set at ease when she said that at one time an astronaut (anonymous) was locked in for several hours until a troop of visiting Boy Scouts rescued him.

As we left, Mr. Cienfuegos assured me, "It was a tour and visit I will never forget." He's not the only one...



### Exchange (Continued from Page 1)

bear. Our cafeteria operations are somewhat different from those of other restaurants, in that we operate only a limited number of hours a day, yet we must have a staff comparable to organizations that are open for longer periods of time. This builds up the cost somewhat," Aldridge

said. He added that the cafeteria and recreation center employees—which number about 105—are not salaried by the government, but are given about the same vacation, holiday and sick leave benefits as civil service employees.

## ROUNDUP

NASA LYNDON B. JOHNSON SPACE CENTER

HOUSTON, TEXAS

The Roundup is an official publication of the National Aeronautics and Space Administration Lyndon B. Johnson Space Center, Houston, Texas, and is published every other Friday by the Public Affairs Office for JSC employees.

Editor: Janet Wrather

Photographer: A. "Pat" Patnesky

## Fiscal Year '75 JSC Retirees



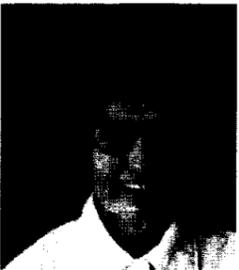
L-R, Caldwell C. Johnson, Emma M. Smith, Jeanette E. Mikus, James E. Mikus.



L-R, Johnny Q. Griffin, Robert J. Somerville, T. Marshall Wilkes, Troy L. Williams.



L-R, Clara H. Ingleberger, Lawrence J. Perroni, Edna F. Stark, Robert O. Workman.



L-R, Dearon J. Bailey, Jean S. Brown, Walter Stallard, Frances Jones.



L-R, Mildred L. Wilkes, Bertrand Thomasee, Evelyn King, John S. Roberts, Jr.



L-R, Henry L. Bent, Charles M. Grant, Jr., John L. Liddell, John Williams.

## JSC Golf Association Presents Trophies

Trophies in four divisions were presented during the JSC Golf Association's final tournament of the 1974 season.

The winner in the Championship Medal Play division was Milt Heflin with Ike Spiker as runner-up.

In the First Medal Play division Cecil Jackson was tops with Dick Siler placing runnerup. Tom Bowen was the winner in the Second Medal Play division with Marc Broussard and Al McIntyre tying for runnerup honors. Jim Briley was the winner in the Third

Medal Play division with Henry Kaupp runnerup.

This year the JSCGA formed a new event called the Champions Tourney which seated the top players in each division over 36 holes for the overall championship. This year Jerry Shinkle placed first, with Dave Dyer second, and Ike Spiker third.

In the 4-Ball Match Play, in the Championship division, Ted Breezy and Steve Stockham were winners with Lou Allen and Jim Bilodeau as runnersup. Dick Tousignant and Jim Hoffman

were winners in the First division and Harold Epps and Tom Jennings placed runnersup.

Recently elected officers for the coming year are:

President—Ike Spiker; Vice President—Dick Siler; Tournament Chairman—Dave Dyer and Ned Trahan; Rules and Prizes Chairman—Sam Gloriosio; Treasurer—Jim Briley; Handicap Chairman—Jim Cioni.

Take stock in America.  
Buy U.S. Savings Bonds.

## EAA Attractions

### BLOOD BANK

The JSC Blood Bank has scheduled January 29 as the date for its first drive for 1975. The drive will be held in the Gilruth Recreation Center between 8:30 a.m. and 4:30 p.m. Persons wanting to donate blood should make reservations by calling either Les Wyn at X3428 or Helon Crawford, X3809.

### CULTURAL CLUB

Tours: Jan. 11-14, Colorado ski trip; Feb. 13-16, Central America; May 10-17, Caribbean Cruise (Galveston); May 28-Jun. 19, European Tour; July 12-15, Apollo-Soyuz Launch (Florida); Aug./Sept., Mexico; Oct., Hawaii.

There is still room on the Central America Tour! Contact Helen Statz, X4039. For the leisurely cruise out of Galveston on the Caribbean contact Bob Ward, X6471. ASTP launch contacts are Hal Parker, X6321, or Tom Gallagher, X2281.

### SLIMNASTICS

Ladies, here is the solution to your weight and figure problem. Participate in a structured program which conditions all areas of the body. Meeting times are Mondays from 6:30-7:30, Tuesdays, 5:30-6:30 and Thursdays from 5:30-6:30 (evenings) in the Gilruth Recreation Facility. The fee is \$4 per month. For more information, contact club instructor, Jessica Keese, 482-2692.

### RADIO CLUB FACTS

—There are approximately 100 JSC Amateur Radio Club members—both contractor and Civil Service, licensed and non-licensed.

—The Club operates station W5RRR located onsite in Bldg. 207c.

—Contributes to Civil Service Defense and other humanitarian services.

—Conducts classes in Morse code and theory as preparation for the required Federal Communications licenses.

—Meets periodically for technical educational and social exchange.

—Club officers include President, Al Shannon, Vice-president, Lee Ruetz, Vice President, Otho Lindsey, Secretary, Pete Peterson, Treasurer, Ken Schnell. For information, contact Shannon, X2181.

### TICKET CORNER

Windmill Dinner Theatre, \$7.50 (reg. \$10); Dean Goss Dinner Theatre, \$15 couple (reg. \$20); Houston Livestock Rodeo, Feb. 23, \$5, buy before Feb. 14; Houston Aeros Hockey, all season, \$4.40 (reg. \$5.50), schedule at ticket counter; Sea Arama, yr around, adults, \$3, children \$2 (reg. \$3.75 and \$2.75); Disney Magic Kingdom, free, good until December, 1976; Lion Country Safari Cards, free, good year around for 10% discount.

### KARATE CLUB

The JSC Karate Club is an adult class oriented toward the development of an individual's fitness, alertness, self-control and self-confidence.

The Club provides basic Karate techniques and self defense skills that enable the members to improve physical health and stamina and the ability to adapt to various situations.

New members are welcome at anytime as the club has no specified times for new classes to begin. New and advanced members are taught basics by T.A. Wu, a Black Belt instructor. The Karate club's particular Martial Art form practiced is a combination of Korean and current Wu-shu (Kung-fu) style.

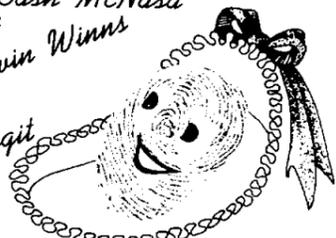
The cost to club members is \$10 per month and consists of 16 hours per month for instructions. The club meets Monday and Thursday from 5:30 to 7:30 p.m. Anyone desiring additional information may contact Lynn York, Club president, ext. 4039, or Hubert Brasseaux, Club secretary, ext. 2161.

I'm a LOW-COST symbol

AND I'VE BEEN CALLED A LOT OF NAMES

Wee Willie Winnie  
Smiley  
Min-Win  
Wrinkles  
Smudge  
Little Digit  
Scrimpy  
Printy

Savin U. Banks  
Cash McNasa  
Savin Winns



Name me and win a \$25 bond  
(WOULD'VE BEEN MORE... BUT WE'VE GOTTA CUT COSTS TOO!)

NAME \_\_\_\_\_  
PHONE NUMBER \_\_\_\_\_ CODE \_\_\_\_\_  
SUGGESTED NAME \_\_\_\_\_  
NO LIMIT ON NUMBER OF ENTRIES!

MAIL YOUR ENTRY TO: EM/BILL JONES  
NO LATER THAN JANUARY 31st, 1975

It's Your Baby!!!